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# **ZFAND2A Polyclonal Antibody**

Catalog No. E-AB-17639

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human

**Immunogen** Synthetic peptide of human ZFAND2A

Rabbit Host Isotype IgG

Purification Affinity purification

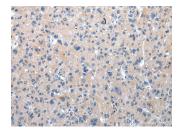
Conjugation Unconjugated

**Buffer** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

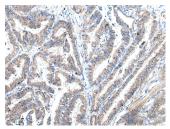
**Applications Recommended Dilution** 

**IHC** 1:25-100 **ELISA** 1:2000-5000

### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ZFAND2A Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ZFAND2A Polyclonal Antibody at dilution 1:30

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

# **Background**

ZFAND2A (AN1-type zinc finger protein 2A) is a 171 amino acid protein containing two AN1-type zinc fingers. AN1-type zinc fingers contain six conserved cysteines, two histidines and have a dimetal (zinc)-bound alpha/beta fold. The gene encoding ZFAND2A maps to human chromosome 7, which houses over 1,000 genes and comprises nearly 5% of the human genome. Defects in some of the genes localized to chromosome 7 have been linked to Osteogenesis imperfecta, Williams-Beuren syndrome, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome.

#### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Email: techsupport@elabscience.com

Web: www.elabscience.com